

12/14/01  
U.S. PTO

SAW:lcm 12/14/01 MS180529.1  
Attorney Reference Number 3382-61344  
PATENT

12-18-01  
EXPRESS MAIL LABEL NO. EL 874429730 US  
DATE OF DEPOSIT: December 14, 2001

J1011 U.S. PTO  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

26119  
KSCLW/MS

Transmitted herewith for filing is the patent application of:

Inventor(s): Wei-Ge Chen, Naveen Thumpudi and Ming-Chieh Lee

For: QUALITY IMPROVEMENT TECHNIQUES IN AN AUDIO ENCODER

Enclosed are:

- 46 pages of specification, 8 pages of claims, an abstract and a Combined Declaration and Power of Attorney.
- 16 sheet(s) of drawings.
- An assignment of the invention to: Microsoft Corporation, a Recordation Cover Sheet, and the Recordal fee of \$40.00.

FILING FEE					
For	Claims Filed	Number Free	Number Extra	Rate	Basic Fee
Total Claims	36	20	= 16	\$18.00	\$288.00
Independent Claims	8	3	= 5	\$84.00	\$420.00
Multiple Dependent Claim Fee				\$280.00	\$00.00
TOTAL FILING FEE					\$1,448.00

- Assignee for this application is or will be Microsoft Corporation, and applicants request that this information be listed on the published application.
- A check in the amount of \$1,488.00 to cover  filing fee and  assignment recordal fee is enclosed.
- The Director is hereby authorized to charge any additional fees that may be required in connection with the filing of this application and recording any assignment filed herewith, or credit over-payment, to Account No. 02-4550. A copy of this sheet is enclosed.

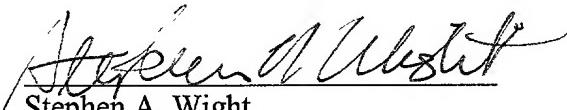
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- Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By   
Stephen A. Wight  
Registration No. 37,759

One World Trade Center, Suite 1600  
121 S.W. Salmon Street  
Portland, Oregon 97204  
Telephone: (503) 226-7391  
Facsimile: (503) 228-9446

cc: Docketing